

NEW ENGLAND DEACONESS HOSPITAL

ANNUAL REPORT
1933



Annual Report of the
NEW ENGLAND
DEACONESS HOSPITAL
• 1933 •

DEACONESS GENERAL
16 DEACONESS ROAD

PALMER MEMORIAL
195 PILGRIM ROAD

GEORGE F. BAKER CLINIC
15 DEACONESS COURT

SCHOOL OF NURSING
25 DEACONESS ROAD

BOSTON, MASSACHUSETTS



Compiled at the Executive Offices

180 PILGRIM ROAD
BOSTON



FRANCIS W. CAPPER

Mr. Capper became Treasurer of the New England Deaconess Hospital in January, 1934. He is a Trust Officer of the Boston Safe Deposit and Trust Company

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PUBLICATIONS	28-48
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OFFICERS OF THE HOSPITAL

President

HOWARD D. BREWER 12 East Worcester Street, Worcester, Mass.

Vice-Presidents

ALFRED H. AVERY 105 Beltran Street, Malden, Mass.
SAM T. EMERY 40 Broad Street, Boston, Mass.

Treasurer

FRANCIS W. CAPPER, Boston Safe Deposit and Trust Company
Boston, Mass.

Clerk

VINCENT P. CLARKE 27 State Street, Boston, Mass.

EXECUTIVE COMMITTEE

STANLEY O. MACMULLEN, <i>Chairman</i>	*VINCENT P. CLARKE
ALFRED H. AVERY	MISS MABEL T. EAGER
FRANCIS V. BARSTOW	CARL S. ELL
*HOWARD D. BREWER	ROBERT J. ESTABROOK
*FRANCIS W. CAPPER	DR. FRANK H. LAHEY,
MRS. ROSCOE A. CARTER	<i>Staff Representative</i>
	GEORGE H. SPENCER

FINANCE COMMITTEE

ALFRED H. AVERY	HON. HORACE A. CARTER
*HOWARD D. BREWER	PAUL F. CLARK
HON. WILLIAM M. BUTLER	DR. DANIEL FISKE JONES
*FRANCIS W. CAPPER	DR. ELLIOTT P. JOSLIN
	PARKER WEBB

INVESTMENT COMMITTEE

*HOWARD D. BREWER	WILMOT R. EVANS
*FRANCIS W. CAPPER	STANLEY O. MACMULLEN

TRAINING SCHOOL COMMITTEE

WARREN F. COOK	DR. DONALD S. KING
MISS RUTH CRARY	MISS MABEL McVICKER, R.N.
MISS SADIE A. HAGEN	MISS CLARA TROWBRIDGE
	DR. SHIELDS WARREN

* *Ex-officio.*

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 ROBERT J. ESTABROOK
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 RALPH P. JONES
 ELLIOTT P. JOSLIN, M.D.
 FRANK H. LAHEY, M.D.
 ROGER I. LEE, M.D.
 H. E. LOCKE
 STANLEY O. MACMULLEN
 LELAND S. MCKITTRICK, M.D.
 EDWARD F. MINER
 ERVING P. MORSE
 ROBERT LINCOLN O'BRIEN
 CHARLES S. OTTO
 CHARLES O. PENGRA
 EDWARD H. REDSTONE
 WILLIAM T. RICH
 MRS. WILLIAM L. SNOW
 GEORGE H. SPENCER
 L. W. STRINGFELLOW
 MRS. EDWARD A. TAFT
 RALPH E. THOMPSON
 MISS CLARA TROWBRIDGE
 PARKER WEBB

MEMBERS OF THE CORPORATION

MRS. CHARLES FRANCIS ADAMS
 FRED WINSLOW ADAMS
 HON. FRANK G. ALLEN
 BISHOP WILLIAM F. ANDERSON
 S. D. ATWOOD
 ALFRED H. AVERY
 FRANCIS V. BARSTOW
 WILLIAM H. BATH
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 BISHOP CHARLES WESLEY BURNS
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 HON. HORACE A. CARTER
 MRS. ROSCOE A. CARTER
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 CHARLES A. CHASE
 PAUL F. CLARK
 HERMANN F. CLARKE
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JOHN A. COUSENS
 MISS RUTH CRARY
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 MRS. HENRY M. DUNHAM
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 SAM T. EMERY
 ROBERT J. ESTABROOK
 WILMOT R. EVANS
 LEWIS A. FALES
 EVERETT O. FISK
 RALPH L. FLANDERS
 MRS. W. M. FLANDERS
 W. JESSE FOWLER
 C. N. GARLAND
 MRS. WALTER G. GARRITT
 BASIL GAVIN
 WILLIAM GILMOUR
 MRS. JOHN L. GRANDIN
 MRS. ALEXANDER G. GRANT
 LEWIS O. HARTMAN
 CHRISTIAN A. HERTER
 C. C. P. HILLER

Corporation Members Continued

GRANVILLE E. HOFFSES
 THEODORE C. HOLLANDER
 CYMBRID HUGHES
 WILLIAM D. HUTCHINS
 J. L. IVEY
 DANIEL FISKE JONES, M.D.
 RALPH P. JONES
 ELLIOTT P. JOSLIN, M.D.
 J. F. KNOTTS
 FRANK H. LAHEY, M.D.
 ROGER I. LEE, M.D.
 EDGAR C. LINN
 B. G. LIPSKY
 H. E. LOCKE
 STANLEY O. MACMULLEN
 DANIEL L. MARSH
 G. A. MARTIN
 H. G. McCANN
 SYLVESTER F. McKEEN, M.D.
 LELAND S. McKITTRICK, M.D.
 E. F. MILLER
 R. N. MILLETT
 PHILIP I. MILLIKEN
 EDWARD F. MINER
 ERVING P. MORSE
 MRS. GEORGE S. MUMFORD, JR.
 BERNARD Z. NELSON
 ROBERT L. O'BRIEN
 A. I. OLIVER
 CHARLES S. OTTO
 CORNELIUS A. PARKER
 CARLETON H. PARSONS
 MRS. F. A. PATTERSON

CHARLES O. PENGRA
 R. M. PIERCE
 H. H. PLUMER
 WILLIAM P. PRITCHARD
 WILLIAM M. RAND
 EDWARD H. REDSTONE
 WILLIAM T. RICH
 G. G. SCRIVENER
 MATT P. SCULLIN
 JOSEPH M. SHEPLER
 BISHOP HENRY K. SHERRILL
 MRS. WILLIAM L. SNOW
 J. L. SPAULDING, JR.
 GEORGE H. SPENCER
 FRANCIS R. CARNEGIE STEELE
 E. E. STORY
 L. W. STRINGFELLOW
 MRS. EDWARD A. TAFT
 RALPH E. THOMPSON
 MRS. WILLIAM LEVI THOMPSON
 GEORGE L. TOBEY, JR.
 MISS CLARA TROWBRIDGE
 CHARLES W. TUCKER
 BROOKE C. ULMAN
 IRVING J. WALKER, M.D.
 SHIELDS WARREN, M.D.
 CHARLES H. WATKINS
 PARKER WEBB
 O. B. WELLS
 EDWARD E. WHITING
 BEN AMES WILLIAMS
 ORRIN G. WOOD

In Memoriam

W. CARLTON RICH
 April 15, 1933

ELLSWORTH ROLLINS
 July 30, 1933

REV. E. E. WELLS
 April 13, 1933

MRS. MARY A. WILLIAMS
 May 11, 1933

REPORT OF THE SUPERINTENDENT TO THE ANNUAL MEETING OF THE CORPORATION

The continuation of the depression has put a severe burden upon hospitals. Income from all sources has been sadly depleted, while the needs to which hospitals minister have been greatly multiplied. However, out of the experience, good has undoubtedly come. A deep searching for essential needs and policies is in the minds of all conscientious hospital administrators and trustees. This will bring permanent value. Some curtailments will have to be adjusted to restore standards of service, especially in research fields, which have suffered most, but we have learned permanent lessons in hospital economy through the hard school of necessity; and the school is not closed.

The year ahead may in some ways be the hardest we have experienced. Prices will undoubtedly be higher. Rates can hardly be raised. They are too high now for the average individual. The old income from public philanthropy is not and probably will never again be available. Some provision must be made to provide the average citizen adequate hospital care within his means. The old system of giving hospital care at less than cost and then depending upon a generous public to donate the difference is wrong in principle and unsafe in policy. Some way must be found by which the hospital can serve the community and not pauperize the individual.

The Deaconess Hospital is more fortunate than many hospitals. We do not have a large out-patient department; we have no ambulance service and do very little emergency work. The majority of our patients are ward patients yet they are largely the private patients of the doctors. We have not suffered from as low a census as many other hospitals. Therefore, we have been able to balance our budget, which means that we have kept our hospital operating expenses within the operating income and have limited our free service to the amount of money given or earned for that purpose. The Trustees have been compelled to take this attitude because the hospital has no free capital funds from which to draw.

IMPROVEMENTS

Early this year, it became evident that the central heating plant, which was twenty-seven years old, would probably not weather another winter. It had been a constant source of anxiety and expense for several years. It was a very difficult time to raise a large sum of money, but the emergency was definite. We appealed to friends who had made subscriptions during our old campaign. This was considered legitimate because a new heating plant had been listed as one of the needs in the "Askings" of that campaign. We received permis-

sion from the local Emergency Campaign authorities to make this effort because of the emergency, and were successful in raising the necessary amount. In rebuilding, provision was made to care for the new Baker Clinic and for a forty per cent additional expansion of the hospital plant. Work was not begun until July, but the new boilers were ready for use when the cold weather set in and met the severest test adequately during the sub-zero weather. In all probability we would have had to close down a part if not all of the hospital during the unusually cold weather of the past winter, if this new heating plant had not been installed.

Three years ago, we installed a cafeteria for the employees of the hospital which proved successful and economical, and this year we built a cafeteria for nurses which has also proved economical and is generally liked by those who use it. Food is served quicker, hotter, and there is more opportunity for choice. Our Pharmacy Store was moved to a much more accessible location on the street level directly back of the main hospital lobby. The place was attractively finished in old pine and is already showing an increased revenue. A greatly needed addition to the hospital laundry was built early in the year, which more than doubled the capacity of the old laundry. This has added efficiency and general satisfaction to this department. All of these improvements have been paid for through the coöperation and generosity of those friends who were close enough to the work to recognize the necessity.

GEORGE F. BAKER CLINIC

The outstanding event of the year is the building of the George F. Baker Clinic. This building was made possible through the initial gift of \$250,000 by the late George F. Baker and the generosity of his son who, at considerable sacrifice, fulfilled his father's promise. Two additional gifts of \$25,000 each were secured, which enabled us to build at a time when building costs were at their lowest. This building provides complete equipment for diabetic patients, young and old, and at the same time gives us a number of much needed fine private accommodations. The hospital has had a preponderance of ward beds; the Deaconess building has but thirty-seven private rooms and only three with bath, while there are one hundred forty-six ward beds. The situation at Palmer is better but far from ideal. The new building provides a number of private rooms with private baths which are not limited to diabetic patients but can be used by any type of patient.

CHANGES AT PALMER

An important change was made at Palmer early this year in the interest of needy patients suffering from the early stages of malignant

disease. Many patients who needed immediate treatment could not be admitted at Pondville or Huntington while Palmer, with the best of equipment, had empty beds. After careful consideration, the second floor at Palmer was changed into a low-priced floor and the out-patient fee was reduced from \$5.00 to \$1.50, which is the same as the state clinics. An experienced social service worker was employed. This has all worked out with even more satisfaction than we anticipated and the occupancy has increased sufficiently to overcome any financial loss.

THE YEAR AHEAD

The year ahead demands some unusual expenditures. Equipment and maintenance have come to the point where special attention must be given. Our nursing care should be strengthened. Whenever a certain ratio of nurses to patients is lowered, the nurses' infirmary begins to fill up and patients evidence dissatisfaction. An eight-hour nursing day has already been inaugurated in a number of hospitals in the country and is being considered by Boston hospitals. This will no doubt be given a trial during the year. Dietary expenses will be more this year because of the necessity of replacing some expensive equipment and the probable rise in food prices. Our largest and most urgent expense, however, will be the replacing of our oldest elevator. This elevator is in the original building and serves the operating room. It has been condemned and must be rebuilt at once at a cost of approximately \$6,000. Work must also be done on two other elevators in the Deaconess building to insure safety and quiet. This will bring the total expense to near \$10,000.

HUMAN ELEMENT

We are deeply grateful to churches and individuals for the response they gave when we appealed for the payment of pledges and special gifts for our heating plant. Without this generous response, we could not have proceeded. I want to express appreciation for the coöperation and help which we have received at the hospital from the "Friends of the Deaconess" who have faithfully met here through the months; and also to the Trustees, especially the members of the Executive Committee, who have given generously of their time and money in the interest of the hospital; and to the members of the Physical Properties Committee, who gave long and devoted hours of consideration and supervision to the building of the heating plant. We are deeply grateful to the members of the Staff, who have generously cared for all free and part free patients without personal remuneration. I want also to express my personal indebtedness to the hospital family which has coöperated so loyally during another year of necessary economies and restrictions. I would like to call them all by name and introduce them to you if time permitted.

WARREN F. COOK,
Superintendent.



At the dedication of the GEORGE F. BAKER CLINIC, a new unit recently added to the New England Deaconess Hospital. George F. Baker, Jr., son of the donor of the Clinic, is seen presenting the keys of the hospital to Howard D. Brewer, President of the Board of Trustees of the Deaconess Hospital. From left to right are Dr. A. Lawrence Lowell, President Emeritus of Harvard University, Bishop Charles Wesley Burns, Bishop William Lawrence, George F. Baker, Jr., Howard D. Brewer, and Dr. Warren F. Cook, Superintendent of the Hospital. The dedication took place on March 24, 1934. The new Clinic is for the treatment of diabetes and chronic diseases

FREE BED CARE

A gift of five thousand dollars (\$5,000) entitles the donor to a free bed in perpetuity, providing ten weeks of free hospital care annually to the donor or to patients named by the donor. Gifts of smaller amounts entitle the donor to free hospital care equal to five per cent of the principal, annually. A gift of twenty thousand dollars (\$20,000) provides continuous free use of a hospital bed and thirty thousand dollars (\$30,000) entitles the donor to name a private room and, upon decease, appoint his successor, who shall have the same privileges as the original donor.

All privileges are subject to the rules and regulations of the hospital under the direction of the Executive Committee.

FREE BED FUNDS

Julia A. Babcock Free Bed	Nellie Louise Kidder Free Bed
George William Boyd Free Bed	Kingsbury Fund for Aliens
Abbie K. Chandler Free Bed	Flora E. MacGlaughlin Free Bed
Costello C. Converse Free Bed	George H. Maxwell Fund
Fannie F. Eager Free Bed	New England Deaconess Hospital Alum- nae Association Free Bed
George R. Eager Free Bed	New Hampshire Conference Free Bed
Annie W. Gooding Free Bed	Albert N. Parlin Free Bed
Lucy K. Haigh Free Bed	Abbie S. Peaseley Free Service
Mary Adeline Tobey Hastings Fund	Mary E. Pickering Fund
Elizabeth B. & Josephine M. Hine Room	Anna M. Pickford Memorial Free Bed
Ida Sinclair Holt Free Bed	Mrs. Hannah R. Richards Free Bed
Dr. Joshua C. Hubbard Free Bed	Mr. and Mrs. William L. Shearer Free Bed
S. Elizabeth Huntington Free Bed	Catherine E. Watson Free Bed
Solomon M. Hyams Free Bed	Annie W. Woolson Free Bed
Linda May Jackson Free Bed	
Deborah Josselyn Free Bed	

ANNUITIES

The New England Deaconess Hospital is organized and chartered to receive capital sums of money on an annuity basis on account of which they will pay to the donor an annual annuity (payable quarterly) during the life of the annuitant. The interest rate is necessarily based upon the age of the annuitant but is somewhat higher than the usual safe investment rate. The payment of these annuities is fully guaranteed by reserve funds, meeting all requirements of the insurance laws of the state of Massachusetts. No annuitant of this hospital has ever failed to receive his interest check promptly. In these days of falling interest rates and great losses, our annuitants have felt this was their best asset.

What better investment could be made than one of this type by which the donor sees his money placed where he wishes it while still alive and also receives a safe, regular income? For details address the superintendent of the hospital, Warren F. Cook, 180 Pilgrim Road, Boston, Massachusetts.

Please send me further information regarding
Deaconess Hospital Annuities.

NAME.....

ADDRESS.....

.....

STATISTICAL REPORT

Deaconess Unit

Patients in hospital January 1, 1933.....	103
Patients admitted during year.....	3,979
Total.....	4,082
Medical.....	2,337
Surgical.....	1,642
Male.....	1,389
Female.....	2,590
Private Rooms.....	808
Wards (including 486 semi-private).....	3,171
Patients discharged.....	3,943
Transferred.....	32
Deaths.....	130
Autopsies.....	73
Average daily census.....	140
Average length of stay (days).....	12.8
Total number of days' service.....	51,076
Operations.....	2,618
Other special treatments	
X-Ray.....	2,586
New.....	1,292
Old.....	1,294
Consultations.....	1,011
Metabolisms.....	1,301
Electrocardiograms.....	345
Foot treatments.....	771
Alpine lamp treatments.....	974

Palmer Unit

Patients in hospital January 1, 1933.....	37
Patients admitted during year.....	1,133
Total.....	1,170
Male.....	347
Female.....	786
Patients discharged.....	1,041
Deaths.....	86
Average daily census.....	46.3
Average length of stay (days).....	10.9
Total number of days' service.....	17,038
Operations (including 203 radium cases).....	1,155
Other special treatments	
X-Ray (including 822 deep therapy treatments).....	1,997
Alpine lamp.....	1
Diagnoses.....	1,170
Carcinoma.....	633
Sarcoma.....	20

Lympho Blastoma	10
Leukemia	4
Teratoma	1
Pagers Disease	1
Ewing's Tumor	1
Other conditions	500

Out-Patient Department

Number of new patients	415	
Number of old patients	224	639
Total visits		1,272
Services rendered		
Examinations	978	
X-Ray (diagnostic)	330	
Deep therapy	460	
Radium	187	
Minor operations	44	
Pathological laboratory	29	
Chemical laboratory	23	
Alpine lamp treatments	18	
Miscellaneous	26	2,095

RELIGIOUS AFFILIATIONS

Adventist	13	Jewish	464
Armenian Orthodox	3	Latter Day Saints	1
Baptist	379	Lutheran	58
Catholic	1,213	Methodist	765
Christian	11	Nazarene	2
Christian Science	24	Pentecostal	4
Congregationalist	725	Presbyterian	128
Disciples of Christ	4	Quaker	4
Dutch Reform	8	Reformed Church	1
Episcopalian	524	Salvation Army	3
Ethical Culture	1	Spiritualist	6
Evangelical	1	Swedenborgian	4
Friends	10	Unitarian	191
German Reform	1	United Church	2
Greek Catholic	4	United Church of Canada . .	4
Greek Orthodox	7	Universalist	84
Others			500

FORM OF BEQUEST

I hereby devise and bequeath to the NEW ENGLAND
DEACONESS HOSPITAL, an institution duly incorporated
under the laws of the Commonwealth of Massachusetts, the

SUM OF \$.....

(Here insert the amount of money bequeathed, or
a description of personal or real property, or both,
or if it be the residue of the estate, make that fact
clear.)

FOR.....

(Here may be indicated the general work of the
hospital, or any specific line of work which the
hospital undertakes.)

Signed.....

Address.....

Make all checks payable to the NEW ENGLAND
DEACONESS HOSPITAL, Boston, Massachusetts

FINANCIAL REPORT

BALANCE SHEET

DECEMBER 31, 1933

ASSETS

Current assets:

Cash.....		\$	39,748.81
Accounts receivable.....	\$	50,149.60	
Less provision for uncollectible accounts.....		22,412.01	27,737.59
Inventories of supplies.....			29,913.05
Securities received in settlement of an unrestricted bequest (market value \$2,971.00).....			3,468.00
Total current assets.....		\$	100,867.45

Investments:

General:

Securities.....	\$	267,430.57
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Market Value Book Amount

Pledged against

notes payable...	\$134,424.15	\$260,587.73
Not pledged.....	3,707.84	6,842.84

	\$138,131.99	\$267,430.57

Special:

Securities of F. B. and G. A. Webster Annuity Fund (market value \$6,569.75).....	12,100.00		
Savings bank deposits:			
Endowment funds.....	\$ 53,027.88		
Annuity reserve.....	25,000.00		
Restricted campaign receipts	6,300.00		
Baker Clinic Equipment Fund	3,370.47		
Baker Clinic Maintenance Fund	11,764.91	99,463.26	378,993.83

Real estate and equipment:

Land and buildings.....	\$1,797,915.75		
Equipment.....	175,737.43		
Radium.....	134,523.58		
Refrigeration equipment (subject to conditional sale contract).....	12,225.61	2,120,402.37	

Prepaid insurance.....		3,931.96	
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\$2,604,195.61

LIABILITIES AND FUNDS

Current liabilities:		
Accounts payable.....		\$ 105,433.39
Notes payable:		
Banks (against which securities are pledged).....	\$ 120,300.00	
For equipment under conditional sale contract.....	12,225.61	132,525.61
Accrued interest payable.....		5,922.03
Power plant renovation — accrued expense.....		15,959.25
Total current liabilities.....		\$ 259,840.28
Mortgages payable.....		738,000.00
Restricted income unexpended.....		11,932.31
Campaign receipts to December 31, 1933 (including endowment and other restricted receipts, \$6,393.00)	\$ 173,579.52	
Less expenses paid.....	79,303.80	94,275.72
Endowment funds.....		425,029.56
Annuity reserve.....		25,000.00
Baker Clinic Equipment Fund.....	\$ 3,830.47	
Baker Clinic Maintenance Fund.....	37,306.14	41,136.61
Building and equipment funds.....		1,178,287.74
Radium funds.....		122,962.94
Total liabilities and funds.....		\$2,896,465.16
Deduct deficit:		
Balance January 1, 1933.....	\$ 295,071.23	
Less surplus for year ended December 31, 1933.....	2,801.68	
Balance December 31, 1933.....		292,269.55
		<u>\$2,604,195.61</u>

NOTE. — During the year 1933 the Baker Clinic Building Trust was created for the purpose of constructing the Baker Clinic Building and the assets of the George F. Baker Fund were transferred to it. At December 31, 1933 the building was not completed. When the building is completed the cost will be taken up by the hospital as an asset and a corresponding credit made to building and equipment funds. The total amount of the fund at February 11, 1933, when it was taken over by the Building Trust was \$300,691.51.

STATEMENT OF INCOME AND EXPENSE

YEAR ENDED DECEMBER 31, 1933

Operating income:		
Private wards.....	\$119,046.90	
Public wards.....	214,990.60	
Operating room.....	31,075.30	
X-ray.....	29,549.30	
Laboratories.....	36,285.98	
Board of special nurses.....	19,335.17	
Special therapy.....	7,423.75	
Radium.....	4,912.50	
Dentistry.....	1,321.75	
Training school.....	4,432.81	
Public dining room.....	1,176.64	
Out-patient department.....	7,077.18	
Pharmacy store:		
Sales.....	\$75,210.26	
Less cost of sales and expenses.....	62,624.52	12,585.74
Miscellaneous income.....		1,069.70
Total operating income.....		<u>\$490,283.32</u>

Operating expense:		
Administration	\$ 42,657.26	
Insurance	5,144.25	
Heat, light and water	52,332.64	
Maintenance and repairs	23,545.62	
Dietary	136,597.78	
Laboratories	33,032.86	
Training school	12,041.15	
Nursing care	39,460.86	
Pharmacy	9,739.75	
Laundry	15,122.05	
Housekeeping	42,656.28	
Record library	6,133.27	
Medical and surgical supplies	15,393.70	
X-ray	25,628.41	
Special therapy	1,956.33	
Dentistry	1,384.97	
Social service	2,364.77	
Radium	2,411.30	
Out-patient department	1,621.57	
Total operating expense		\$469,224.82
Operating profit		\$ 21,058.50
Add other income:		
Investment income less annuities paid	\$ 13,325.91	
Donations and unrestricted bequests	125,063.10	
Collections on old accounts less costs of collection	246.67	
Interest on deposits	129.29	138,764.97
		\$159,823.47
Deduct other expenses:		
Publicity and appeals	\$ 10,565.84	
Interest	48,100.29	
Free treatment	51,951.95	
Provision for uncollectible accounts	14,523.71	
Power plant renovation	30,000.00	
Consultation fee	1,000.00	
Pensions	880.00	157,021.79
Surplus for the year		\$ 2,801.68

New England Deaconess Hospital
Boston, Massachusetts

We have examined the accounts of New England Deaconess Hospital as at December 31, 1933, and we certify that, in our opinion, the above balance sheet presents the financial condition of the Hospital at December 31, 1933, and the accompanying statement of income and expense sets forth the recorded income and the expenses for the year then ended.

LYBRAND, ROSS BROS. & MONTGOMERY

BOSTON, MASSACHUSETTS
January 23, 1934

MEDICAL AND SURGICAL STAFFS

1934

ADMINISTRATIVE STAFF

SHIELDS WARREN, M.D.	Chairman
IRVING J. WALKER, M.D.	Deaconess General Staff
LELAND S. MCKITTRICK, M.D.	Palmer Memorial Staff
ELLIOTT P. JOSLIN, M.D.	George F. Baker Clinic Staff
FRANK H. LAHEY, M.D.	Lahey Clinic Staff

DEACONESS DIVISION

SURGEONS

DANIEL FISKE JONES, M.D., Honorary Consulting Surgeon	
R. B. CATTELL, M.D.	GEORGE A. LELAND, JR., M.D.
HOWARD M. CLUTE, M.D.	HALSEY BEACH LODER, M.D.
ROBERT C. COCHRANE, M.D.	CHARLES C. LUND, M.D.
ERNEST M. DALAND, M.D.	LELAND S. MCKITTRICK, M.D.
HENRY W. HUDSON, JR., M.D.	JOE VINCENT MEIGS, M.D.
FRANK H. LAHEY, M.D.	THEODORE C. PRATT, M.D.
	IRVING J. WALKER, M.D.

PHYSICIANS

FRANK N. ALLAN, M.D.	WALTER A. LANE, M.D.
WILLIAM B. BREED, M.D.	ROGER I. LEE, M.D.
F. GORHAM BRIGHAM, M.D.	ALEXANDER MARBLE, M.D.
WALTER S. BURRAGE, M.D.	SYLVESTER F. MCKEEN, M.D.
ALLAN M. BUTLER, M.D.	H. ARCHIBALD NISSEN, M.D.
ARTHUR A. CUSHING, M.D.	W. RICHARD OHLER, M.D.
HARRY W. GOODALL, M.D.	LEROY E. PARKINS, M.D.
ALBERT A. HORNOR, M.D.	GEORGE P. REYNOLDS, M.D.
LYMAN H. HOYT, M.D.	HOWARD F. ROOT, M.D.
LEWIS M. HURXTHAL, M.D.	DWIGHT L. SISCOE, M.D.
SARA M. JORDAN, M.D.	MILLARD SMITH, M.D.
ELLIOTT P. JOSLIN, M.D.	WILLIAM B. STEVENS, M.D.
EVERETT D. KIEFER, M.D.	JAMES H. TOWNSEND, M.D.
DONALD S. KING, M.D.	CONRAD WESSELHOEFT, M.D.

PRISCILLA WHITE, M.D.

ANESTHETISTS

LINCOLN F. SISE, M.D.	PHILIP D. WOODBRIDGE, M.D.
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CARDIOLOGIST

BURTON E. HAMILTON, M.D.

ORAL SURGEONS

VARAZTAD H. KAZANJIAN, M.D., D.M.D.	HAROLD A. KENT, D.M.D.
LEROY M. S. MINER, M.D., D.M.D.	

DERMATOLOGISTS

ARTHUR M. GREENWOOD, M.D.	C. GUY LANE, M.D.
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GYNECOLOGISTS

HENRY T. HUTCHINS, M.D.

FRANK A. PEMBERTON, M.D.

R. G. WADSWORTH, M.D.

LARYNGOLOGISTS

CARL H. ERNLUND, M.D.

GEORGE L. TOBEY, JR., M.D.

WALTER B. HOOVER, M.D.

HAROLD G. TOBEY, M.D.

LYMAN RICHARDS, M.D.

FRANCIS L. WEILLE, M.D.

NEUROLOGISTS

JAMES B. AYER, M.D.

G. COLKET CANER, M.D.

OSCAR J. RAEDER, M.D.

NEUROSURGEON

GILBERT HORRAX, M.D.

OBSTETRICIAN

R. S. TITUS, M.D.

OPHTHALMOLOGISTS

WILLIAM P. BEETHAM, M.D.

LOUISA PAINE TINGLEY, M.D.

J. HERBERT WAITE, M.D.

ORTHOPEDISTS

Z. B. ADAMS, M.D.

MARK H. ROGERS, M.D.

GILBERT E. HAGGART, M.D.

WILLIAM A. ROGERS, M.D.

PATHOLOGIST

SHIELDS WARREN, M.D.

PEDIATRICIANS

STEWART H. CLIFFORD, M.D.

WARREN R. SISSON, M.D.

ROENTGENOLOGISTS

RICHARD DRESSER, M.D.

ISABEL K. BOGAN, M.D.

THORACIC AND GENERAL SURGEONS

RICHARD H. OVERHOLT, M.D.

RICHARD H. SWEET, M.D.

UROLOGISTS

FLETCHER H. COLBY, M.D.

JAMES B. HICKS, M.D.

HARVARD H. CRABTREE, M.D.

GEORGE GILBERT SMITH, M.D.

ROGER C. GRAVES, M.D.

CHANNING S. SWAN, M.D.

CHIROPODIST

J. F. KELLY, B.S.C.

PALMER DIVISION

VISITING STAFF

LELAND S. MCKITTRICK, M.D.

Surgeon in Chief

F. GORHAM BRIGHAM, M.D.

Physician in Chief

SHIELDS WARREN, M.D.

Pathologist

Surgeons

EDWARDS W. HERMAN, M.D.	Laryngologist
GEORGE A. LELAND, JR., M.D.	
GEORGE GILBERT SMITH, M.D.	Urologist

Physicians

RICHARD DRESSER, M.D.	Roentgenologist
WYMAN RICHARDSON, M.D.	

Assistant Surgeons

FLETCHER H. COLBY, M.D.	Urologist
CARL H. ERNLUND, M.D.	Laryngologist
JOE VINCENT MEIGS, M.D.	
LEROY A. SCHALL, M.D.	Laryngologist
CHARLES L. SWAN, M.D.	
RICHARD H. SWEET, M.D.	
JOHN W. SPELLMAN, M.D.	

Assistant Physicians

ISABEL K. BOGAN, M.D.	Roentgenologist
CHARLES E. DUMAS, M.D.	Roentgenologist
FRANCIS T. HUNTER, M.D.	
H. ARCHIBALD NISSEN, M.D.	
MILLARD SMITH, M.D.	

CONSULTANTS

DANIEL FISKE JONES, M.D.	Honorary Consulting Surgeon
ELLIOTT P. JOSLIN, M.D.	Honorary Consulting Physician
JOSEPH C. AUB, M.D.	Medicine
ROBERT B. GREENOUGH, M.D.	Surgery
ARTHUR M. GREENWOOD, M.D.	Dermatology
BURTON E. HAMILTON, M.D.	Cardiology
JOHN S. HODGSON, M.D.	Neurological Surgery
VARAZTAD H. KAZANJIAN, M.D., D.M.D.	Oral Surgery
W. JASON MIXTER, M.D.	Neurological Surgery
RICHARD H. NORTON, JR., D.M.D.	Oral Surgery
ETHEL M. ROCKWOOD, M.D.	Dermatology
WILLIAM A. ROGERS, M.D.	Orthopedic Surgery
CHANNING C. SIMMONS, M.D.	Surgery
HENRY R. VIETS, M.D.	Neurology
J. HERBERT WAITE, M.D.	Ophthalmology

ASSOCIATE STAFF

HOWARD M. CLUTE, M.D.	JOHN W. MEACHEN, M.D.
ERNEST M. DALAND, M.D.	LANGDON PARSONS, M.D.
ROGER C. GRAVES, M.D.	FRANK A. PEMBERTON, M.D.
E. PARKER HAYDEN, M.D.	HOWARD F. ROOT, M.D.
HENRY JACKSON, JR., M.D.	WILLIAM M. SHEDDEN, M.D.
FRANK H. LAHEY, M.D.	DWIGHT L. SISCOE, M.D.
CHARLES C. LUND, M.D.	GRANTLEY W. TAYLOR, M.D.

IRVING J. WALKER, M.D.

REPORT OF THE MEDICAL STAFF

The outstanding change in connection with the work of the Staff during the year has been the reorganization of the free and part-free work at the Palmer Memorial Hospital. The increasing load entailed by the depression made an increase in our facilities for the care of cancer patients imperative, and through the generosity of interested friends it was possible to care for a large number of free and part-pay patients. The entire second floor of the Palmer Memorial Hospital was rearranged to accommodate twenty-eight patients. All patients on this floor are either obtaining free care from the hospital or care at less than cost. These are cared for by the Staff without charge. In addition, a portion of the second floor has been set aside for those patients who can pay the hospital bill but can not pay anything for their medical or surgical care.

Through coöperation with the Cancer Control Program of the Massachusetts Department of Public Health it has been possible for us to aid materially in the treatment of early cases of the disease which might become incurable before treatment could be provided for them in other hospitals. Carrying on this phase of the work has been particularly helped by the addition of a trained social worker to the hospital personnel. While the increased number of patients cared for without charge has placed a heavy burden on the Staff, they are glad to coöperate in meeting this urgent need.

A new type of work has also been provided for at the Deaconess Hospital. The increasing importance of thoracic surgery, particularly in certain types of pulmonary tuberculosis, has been recognized and there has been developed, largely through the Lahey Clinic, a department of thoracic surgery. Provision has been made in two isolated wards for the care of a limited number of patients with pulmonary tuberculosis needing this type of surgical treatment.

The Staff of the Deaconess General Unit has taken an increasingly large share of the burden of caring for the patients who come to us for help and can not pay. The hospital and the Administrative Staff are deeply grateful for the willing and interested coöperation of all members of the Staff in caring, without remuneration, for those patients who need skilled help.

A disproportionately large number of cases of diabetic coma are coming to the hospital because of the reputation it has established for treating this type of case. Here prompt and skilled coöperation of the medical, nursing and laboratory personnel is of utmost importance and the excellent results obtained are a testimony to the efficiency of the work done.

The library has been moved to well lighted quarters in the former

children's ward to make room for the pharmacy store. Its value to the staff and the student house officers continues to be demonstrated.

The additions to the Staff this year have been numerous, as we feel one of our important functions is to provide opportunity for some of the younger doctors to care for their patients in a hospital of this type. Dr. John H. Cunningham retired at the end of the year. We are glad to welcome as new members of the Staff for the year 1934:

NEW ENGLAND DEACONESS HOSPITAL

DR. WALTER S. BURRAGE
DR. ALLAN M. BUTLER
DR. GILBERT E. HAGGART
DR. JAMES B. HICKS
DR. WALTER B. HOOVER
DR. HENRY W. HUDSON, JR.
DR. LEWIS M. HURXTHAL

DR. EVERETT D. KIEFER
DR. RICHARD H. OVERHOLT
DR. THEODORE C. PRATT
DR. CHANNING S. SWAN
DR. CONRAD WESSELHOEFT
DR. FRANCIS L. WEILLE
DR. PHILIP D. WOODBRIDGE

PALMER MEMORIAL HOSPITAL

DR. ISABEL K. BOGAN
DR. CHARLES E. DUMAS
DR. ROGER C. GRAVES

DR. ETHEL M. ROCKWOOD
DR. WILLIAM M. SHEDDEN
DR. DWIGHT L. SISCOE

Respectfully submitted,

SHIELDS WARREN, M.D.,

For the Staff.

REPORT OF THE PATHOLOGIST

The markedly lower hospital census during several of the months of 1933 decreased somewhat the work of the laboratories, although not to an appreciable extent, the total decrease being only 4.4%.

CHEMICAL LABORATORY

The work of the chemical laboratory has continued without marked change. Provision has been made to take blood for chemical examination from patients by certain of the more highly trained laboratory technicians, which has proved a considerable convenience to staff members and patients alike. Through a slight rearrangement of duties it has been possible to provide an emergency twenty-four hour service for all the important laboratory tests. This has proved of great value because of the unusually serious illnesses of many of the patients coming to us for care.

Extensive determinations of blood cholesterol in cases of thyroid disease and of diabetes mellitus have been continued.

Miss Hunt's skill and capable management have enabled the large volume of work to be handled with smooth efficiency and a minimum of expense.

Statistics

Urinalyses:	
Complete.....	11,481
Incomplete.....	43,018
Blood Examinations:	
Chemical.....	14,240
Clinical.....	11,694
Gastric Analyses.....	892
Feces Examinations.....	4,787
Spinal Fluid Examinations.....	86
Miscellaneous Tests.....	112
Total.....	86,310

LABORATORY OF PATHOLOGY

The work of the laboratory has been almost entirely restricted to routine procedures owing to the absence of funds for carrying on research. A start has been made on a study of the pituitary gland in diabetes mellitus under a grant from the Wellington Fund of the Harvard Medical School, and of metastasis to bone in carcinoma of the prostate under a grant from the Proctor Fund of the Harvard Medical School.

There have been several changes in personnel during the year.

Dr. A. Hobson Davis resigned as assistant pathologist to become pathologist to the Paterson General Hospital, Paterson, New Jersey. Dr. Arthur M. Cloudman, Littauer Fellow under the Harvard Cancer Commission, completed his work here September 1, 1933 and became resident in pathology at the Collis P. Huntington Memorial Hospital. Dr. Olive Gates became assistant pathologist here September 1, 1933 and is continuing, in addition to her routine duties, a study of cancer of the skin begun at the Collis P. Huntington Memorial Hospital. Dr. Theodore P. Eberhard completed his appointment as interne in pathology July 1, 1933 and was succeeded by Dr. Joseph C. Donchess and Dr. W. Brandon Macomber. One volunteer technician completed her training in August and her position was taken by another.

The laboratory is advantageously organized not only to train graduates of medical school in pathology but also to train college graduates in technical laboratory methods. Thus far we have been fortunate, in spite of the depression, in placing all of the graduates of the laboratory.

We have continued to do the pathological work for the New England Baptist Hospital, the Robert B. Brigham Hospital, and a few smaller institutions without laboratory services of their own.

The investigation of the methods of distribution of secondary deposits or metastases in cancer cases has been continued, although but little progress has been made because of the scanty resources available.

Statistics

Surgical Examinations.....	3,057
Bacteriological Examinations.....	1,364
Post Mortem Examinations.....	155
Electrocardiograms.....	476

Respectively submitted,

SHIELDS WARREN, M.D.

Pathologist.

REPORT OF THE PRINCIPAL OF THE SCHOOL OF NURSING

The Superintendent of Nurses resumed her duties on July 1, 1933, after an absence of ten months. She is deeply appreciative of the time granted to her to attend the academic year in the Department of Nursing Education at Teachers' College, Columbia University. Such an experience serves to strengthen one's ideals and purposes, as well as give opportunity for measurements and comparison of our nursing educational program with accredited standards. Florence N. Patterson (1919) served as Superintendent of Nurses and Principal of the School of Nursing during the Superintendent's absence, and was generally enjoyed by all with whom she worked.

Beatrice H. Cane (1927), Instructor in Science, has been granted a year's leave of absence for further study at Teachers' College, Columbia University. Bertha E. Johnston (1932) is filling Miss Cane's position during her absence. In September, Rebecca Gilmore (Quincy Hospital 1929) resigned as X-ray Nurse at Palmer Memorial. The entire X-ray service has been combined and is now under the direction of the hospital administration.

During the year, six hundred sixty-five letters of inquiry concerning the School of Nursing have been received; fifty-eight students have entered the school; thirty-six have been graduated; sixteen have withdrawn. For the past five years, special attention has been paid to the academic standing of applicants to the School, and only those who have ranked in the upper sections of their classes have been admitted. It is expected that through more careful selection, fewer students will have to withdraw before the completion of their course, and that a better quality of nursing care will result.

During the year, twelve graduate nurses have availed themselves of the opportunity of taking the two months' post-graduate course in the care of diabetic patients. They have come from the following localities: two from Canada; one from Connecticut; one from Maine; four from Massachusetts; two from New Hampshire; one from New York; and one from Ohio.

The unemployment situation for our hospital special nurses has remained acute throughout the year. Through a welfare fund generously established by the Nurses' Alumnae Association, several nurses from the special group have given a total of eighty-five days' service without charge to patients unable to pay for such service. These nurses were reimbursed in part by the Alumnae Association. Some floor duty service was also given to the Hospital without charge by nurses from this same group who were paid by the Nurses' Alumnae Association. In addition to the general reductions in salaries, all

graduate nurses on the hospital staff contributed five days' pay last year to the Boston Emergency Relief Fund.

The eight-hour special nursing day is being tried in a number of the hospitals of the United States, and is under consideration at the present time by certain Boston hospital groups. It will probably be tried out in this hospital and some other Boston hospitals during the year. It will undoubtedly give employment to more nurses and give the nurse a better chance for that rest and recreation which is essential to her best endeavor.

Commencement week, as usual, was a memorable one. The graduation exercises were held on May 23 at the Brookline Baptist Church. The address was given by Dr. Samuel Macauley Lindsay, Pastor of the church. The class numbered thirty-nine. The morning devotional services as well as the monthly vesper services have been carried on regularly throughout the year.

Following are statistics showing the faculty and personnel of the School of Nursing: Deaconess General Hospital — 1 Superintendent of Nurses and Principal of School of Nursing; 2 Assistant Superintendents of Nurses; 2 Instructors; 6½ Supervisors; 2 Night Supervisors; 8 Graduate Head Nurses; 11 Graduate General Duty Nurses; 2 Post Graduate Nurses; 109 Student Nurses; 31 Preliminary Students; 3 Affiliates.

Palmer Memorial — 1 Supervisor of Nurses and Attendants; 1 Assistant Supervisor of Nurses and Attendants; 1 Graduate Assistant Out Patient Department and Radium; 2 Operating Room Supervisors; 2 Night Supervisors; 3 Graduate Head Nurses; 1 Graduate General Duty Nurse; 8 Student Nurses (included above); 1 Supervisory Attendant; 15 Attendants.

Number of student nurses continuously on affiliation: 10 at Children's Hospital; 10 at Boston Lying-In Hospital; 2 at Boston Psychopathic Hospital; 1 at Massachusetts Eye and Ear Infirmary; 2 at Medical Mission Dispensary.

MABEL McVICKER, R.N., ♦♦
Superintendent of Nurses.

PUBLICATIONS AND ADDRESSES

BY STAFF MEMBERS AND THEIR ASSOCIATES

1933

ADAMS, Z. B.

PUBLICATIONS

- "End results of the treatment of joint tuberculosis." *Jour. Bone & Joint Surg.*, 1933, **31**, p. 1029.

ALLAN, Frank N.

PUBLICATIONS

- "Diabetes and surgery." *Surg. Clin. N. Am.*, 1933, **13**, p. 719.
"Diabetic acidosis and coma." *Med. Clin. N. Am.*, 1933, **16**, p. 1277.
———, and Sister Mary Victor.
"Simplified diets for diabetic patients." *Med. Ann. Dist. Columbia*, 1933, **2**, p. 23.
———, and L. R. Scherer.
"Insulin resistance due to allergy." *Am. Jour. Med. Sc.*, 1933, **185**, p. 815.
———, E. S. Judd, and E. H. Rynearson.
"Hyperinsulinism — its surgical treatment." *Jour. Am. Med. Assn.*, 1933, **101**, p. 99.

ADDRESSES

- "Hyperinsulinism and hyperparathyroidism." Pentucket Medical Society, Haverhill, Mass., June, 1933.
"New endocrine diseases." Waltham Medical Club, Waltham, Mass., October, 1933.
"Advances in endocrinology." Central Maine General Hospital, Staff Meeting, Lewiston, Me., November, 1933.
"Diabetes." Middlesex East District Medical Society, Melrose, Mass., November, 1933.
"Medical emergencies." Plymouth District Medical Society, Brockton, Mass., December, 1933.

AUB, Joseph C.

PUBLICATIONS

- "Lead poisoning." (Revision.) *Cecil's Text Book of Medicine*, 3rd edition, 1933, Saunders, pp. 559-564.
"Diseases of the parathyroid glands." *Ibid.*, p. 1258.
"The effect of thyroxin upon the metabolism of isolated normal and malignant tissue." *Jour. Clin. Invest.*, 1933, **12**, p. 723.
"The relation of the internal secretions to tumor metabolism." *Endocrinology*, 1933, **17**, p. 363.
"Progress in the study of internal secretions." *New Eng. Jour. Med.*, 1933, **209**, p. 471.
———, and others.
"Lead treatment of cancer." *Ibid.*, **208**, p. 310.

ADDRESSES

- "Cancer." Massachusetts General Hospital, Staff Meeting, Boston, Mass., April 3, 1933.
"Treatment of malnutrition of acute and chronic origin." New York Academy of Medicine, Sixth Graduate Fortnight, New York, N. Y., April 7, 1933.

- "Does parathyroid influence the absorption of calcium from the bowel?" Peter Bent Brigham Hospital, Reunion, Boston, Mass., May 4, 1933.
- "Endocrinology." Massachusetts State Medical Society, Boston, Mass., June 6, 1933.
- "Relationship of endocrines to calcium metabolism." American Academy of Dental Science, Boston, Mass., October 4, 1933.
- "Metabolic diseases." Hospital for Joint Diseases, New York, N. Y., October 24, 1933.
- "Mineral metabolism." New York Academy of Medicine, New York, N. Y., October 25, 1933.

CATTELL, Richard B.

PUBLICATIONS

- "Thyroid disorders in childhood." *New Eng. Jour. Med.*, 1933, **209**, p. 867.
- "Carcinoma of the rectum." *Ibid.*, **208**, p. 740.
- "Diseases of the thyroid in children." *Western Jour. Surg.*, 1933, **41**, p. 516.
- "The preservation of the parathyroids during thyroidectomy." *Jour. Lancet*, 1933, **53**, p. 645.
- "Richter's hernia." *Surg., Gynec. & Obstet.*, 1933, **56**, p. 700.
- "The iodine treatment of exophthalmic goiter." *Trans. 2nd Internat. Goiter Conference*, Berne, Switzerland (1933).
- "Selection of operation for carcinoma of the rectum." *Surg. Clin. N. Am.*, 1933, **13**, p. 579.
- "The technic of amputation of the cervix." *Ibid.*, p. 701.
- "The management of extruded cervical fibroid." *Ibid.*, p. 707.
- "Two intrathoracic extensions on one side in adenomatous goiter." *Ibid.*, p. 765.
- "The treatment of acute parathyroid tetany." *Ibid.*, p. 771.

ADDRESSES

- "Cancer of the rectum." Clover Hill Hospital, Lawrence, Mass., March 2; Barnstable County Medical Society, Barnstable, Mass., July 27; and Peoria City Medical Society, Peoria, Ill., October 17, 1933.
- "Diseases of the thyroid and parathyroid: surgical aspect." New Jersey State Medical Society, New Brunswick, N. J., March 17, 1933.
- "Eye complications and exophthalmic goiter." New England Ophthalmological Society Meeting, Massachusetts Eye and Ear Infirmary, Boston, Mass., April 18, 1933.
- "Diseases of the thyroid in children." American Association for the Study of Goiter, Memphis, Tenn., May 16, 1933.
- "Cancer of the colon and rectum." Yarmouth Medical Society, Yarmouth, N. S., May 31, 1933.
- "Thyroid diseases in children." Massachusetts Medical Society, Pediatric Section, Boston, Mass., June 7, 1933.
- "The iodine treatment of Basedow's disease." 2nd International Conference on Goiter, Berne, Switzerland, August 12, 1933.
- , and F. H. Lahey.
- "The operative management of cancer of the rectum." New England Surgical Society, Boston, Mass., September 29, 1933.

CLUTE, Howard M.

PUBLICATIONS

- "Regional ileitis: report of two cases." *Surg. Clin. N. Am.*, 1933, **13**, p. 561.
- "Cystic duct stones after cholecystectomy." *Ibid.*, p. 603.
- "Hemorrhage in obstructive jaundice: case report with recovery after twelve transfusions." *Ibid.*, p. 609.

"Choledochoduodenostomy in cancer of the pancreas." *Ibid.*, p. 617.

"The prognosis after surgery for hyperthyroidism." *Ibid.*, p. 755.

"Exophthalmic goiter and cancer of the thyroid gland." *Ibid.*, p. 759.

ADDRESSES

"Thyroid malignancy." Massachusetts General Hospital, Boston, Mass., February 16, 1933.

"The management of common duct obstruction." Detroit Academy of Surgery, Detroit, Mich., March 9, 1933.

"Obstructive jaundice and its complications." Fall River Medical Society, Fall River, Mass., April 26, 1933.

"The diagnosis of obstructive jaundice." Haverhill Medical Society, Haverhill, Mass., May 4, 1933.

"The diagnosis and treatment of obstructive jaundice." Greenfield Medical Society, Greenfield, Mass., September 12, 1933.

"Present-day management of obstructive jaundice." Schenectady County Medical Society, Schenectady, N. Y., October 3, 1933.

"Carcinoma of the colon and rectum." Staff Meeting of the St. Mary's Hospital and the Amsterdam City Hospital, Amsterdam, N. Y., October 4, 1933.

"Jaundice." Vermont State Medical Society, Barre, Vt., October 6, 1933.

"Obstructive jaundice and its management." Middlesex County Medical Society, Cromwell, Conn., October 12, 1933.

"Obstructive jaundice." Taunton Doctors' Club, Taunton, Mass., October 17, 1933.

"The diagnosis and treatment of obstructive jaundice." Newport Hospital, Newport, R. I., December 4, 1933.

—, and L. M. Hurxthal.

"Practical medical principles for everyday use." Middlesex East District Medical Society, Melrose Hospital, Melrose, Mass., November 8, 1933.

COCHRANE, Robert C.

PUBLICATIONS

"Goiter." *New Eng. Jour. Med.*, 1933, **209**, p. 511.

ADDRESSES

"Diseases of the thyroid." Emerson Hospital Nurses, Concord, Mass., May 3; and Malden Hospital Student Nurses, Malden, Mass., May 22, 1933.

"Goiter." Broadcast from Station WBZ, Boston, Mass., May 9, 1933.

"Suppurative thyroiditis." New England Surgical Society, Boston, Mass., September 30, 1933.

"Surgical aspects of thyroidectomy for angina pectoris." Massachusetts Society of Examining Physicians, Boston, Mass., November 15, 1933.

COLBY, Fletcher H.

PUBLICATIONS

"Urinary tract complications from uterine cancer." *New Eng. Jour. Med.*, 1933, **209**, p. 231.

"Progress in urology." *Ibid.*, p. 1007.

ADDRESSES

"Urinary calculi associated with parathyroid disease." Clinical Staff Meeting, Massachusetts General Hospital, Boston, Mass., November 16, 1933.

DALAND, Ernest M.

PUBLICATIONS

"Cancer of the lip and skin." *Commonwealth*, January, 1933.

"Fractures of the olecranon." *Jour. Bone & Joint Surg.*, 1933, **31**, p. 601.

—, and others.

"Delay in the treatment of cancer." *New Eng. Jour. Med.*, 1933, **208**, p. 1097.

ADDRESSES

"Cancer." Greater Boston Bikur Cholim Hospital, Staff Meeting, Roxbury, Mass., February 27; and Essex North District Medical Society, Haverhill, Mass., October 27, 1933.

"Fractures of the olecranon." Massachusetts General Hospital, Fracture Course, Boston, Mass., October 3, 1933.

"Compound fractures." *Ibid.*, October 6, 1933.

"Address to the Graduating Class of the Sturdy Memorial Hospital, Attleboro, Mass., October 5, 1933.

"Surgical emergencies." Plymouth North District Medical Society, Brockton, Mass., December 4, 1933.

"Discussion of cancer papers." Worcester, Mass., December 6, 1933.

DRESSER, Richard.

PUBLICATIONS

"Osteitis fibrosa cystica: associated with parathyroid overactivity." *Am. Jour. Roentgenology & Radium Therapy*, 1933, **30**, p. 596.

"A device for making radiographs of the gastro-intestinal tract." *New Eng. Jour. Med.*, 1933, **209**, p. 1343.

ERNLUND, Carl H.

PUBLICATIONS

—, and others.

"Clinical aspects of persistent right aortic root." *New Eng. Jour. Med.*, 1933, **209**, p. 679.

ADDRESSES

—, and others.

"Clinical aspects of persistent right aortic root." American Climatological and Clinical Association, Washington, D. C., May 9, 1933.

GRAVES, Roger C.

PUBLICATIONS

—, and others.

"An extreme case of pyelitis of pregnancy treated by nephrostomy with recovery and subsequent successful delivery." *New Eng. Jour. Med.*, 1933, **208**, p. 1255.

"Cysts of the prostate." *Ibid.*, **209**, p. 367.

GREENWOOD, Arthur M.

PUBLICATIONS

—, and C. G. Lane.

"Lymphoblastoma (Mycosis fungoides) and hemorrhagic sarcoma of Kaposi in the same person." *Arch. Derm. & Syph.*, 1933, **27**, p. 643.

HAGGART, Gilbert E.

- "The treatment of comminuted Colles' fracture in elderly patients." *New Eng. Jour. Med.*, 1933, **209**, p. 1140.
 "Avertin anaesthesia in bone and joint surgery." *Am. Jour. Surg.*, 1933, **22**, p. 509.

ADDRESSES

- "Methods of treatment of fractures of the long bones." Belknap County Medical Society, Laconia, N. H., February; and Franklin District Medical Society, Greenfield, Mass., May 9, 1933.
 "Treatment of painful shoulders with particular reference to subacromial bursitis." Alumni Meeting, New York Orthopaedic Dispensary and Hospital, New York, N. Y., April 20, 1933.
 "Fractures — method of treatment of fractures of the long bones." House of Mercy, Staff Meeting, Pittsfield, Mass., April 28, 1933.
 "The treatment of fractures of both bones of the lower leg." Pentucket Association of Physicians, Haverhill, Mass., November 9, 1933.

HAMILTON, Burton E.

PUBLICATIONS

—, and others.

- "Study of the immediate causes of coronary occlusion and fatal angina pectoris, and their prevention." *Jour. Am. Med. Assn.*, 1933, **100**, p. 475.
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- "Intracranial lesions." Vermont State Medical Society, Barre, Vt., October 6, 1933.
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- "Discussion of: Diabetes mellitus—problems of present-day treatment. Presented by Dr. Mosenthal." New York Academy of Medicine, New York City, April 6, 1933.
- "Treatment of diabetes." New Jersey State Medical Society, Newark, N. J., April 7; King's County Medical Society, Brooklyn, N. Y., April 18; Medical Society of the County of Saratoga, Saratoga Springs, N. Y., May 18; and Albany Clinic, Albany, N. Y., May 18, 1933.
- "Juvenile diabetes." St. Vincent's Hospital, New York City, April 18, 1933.
- "Diabetes and the young doctor." Undergraduate Medical Association, University of Pennsylvania, Philadelphia, Pa., April 27, 1933.
- "Surgical complications in diabetes." Unity Hospital Clinical Society, Brooklyn, N. Y., May 1, 1933.
- "Exhibit in conjunction with the Metropolitan Life Insurance Company." American Medical Association, Milwaukee, Wis., June 14, 1933.
- "The newer progress in the treatment of diabetes." Connecticut State Medical Society, New Haven, Conn., September 19, 1933.
- "Clinic—diabetic children, and diabetes associated with hyperthyroidism and with tuberculosis." Interstate Post-Graduate Medical Assembly, Cleveland, Ohio, October 20, 1933.
- "Practical talks on diabetes mellitus." Oklahoma City Clinical Society, Oklahoma City, Okla., November 1, 1933.
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- "Management of hyperthyroidism." Canadian Medical Association, St. John, N. B., June 23, 1933.

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- "Modern statistical methods." Association of Record Librarians, Huntington Hospital, Boston, Mass., March 2, 1933.
- "Diet in relation to surgery." Association of Hospital Dietitians, Thorndike Amphitheatre, Boston City Hospital, Boston, Mass., April 13, 1933.
- "Pathology in relation to cure of buccal carcinoma." Palmer Memorial Hospital, Staff Meeting, Boston, Mass., April 24, 1933.
- "Curability of cancer." American College of Surgeons, Chicago, Ill., October 11, 1933.
- "Treatment of carcinoma of the mouth." State Aided Cancer Clinic, Huntington Hospital, Boston, Mass., October 25, 1933.
- "Study of carcinoma susceptibility." Harvard Medical Society, Peter Bent Brigham Hospital, Boston, Mass., November 28, 1933.
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